

210.8 Ground-Fault Circuit-Interrupter Protection for Personnel.

FPN: See 215.9 for ground-fault circuit-interrupter protection for personnel on feeders.

(A) All Occupancies. All 125-volt, single-phase, 15 and 20-ampere receptacles installed in the locations specified in (1) through (9) shall have ground-fault circuit-interrupter protection for personnel.

- (1) Bathrooms
- (2) Garages, and also accessory building that have a floor located at or below grade level not intended as habitable rooms and limited to storage area, work areas, and areas of similar use

Exception No. 1 to (2): Receptacles that are not readily accessible.

Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), OR (A)(8).

Receptacles installed under the exception to 210.8(A)(2) shall not be considered as meeting the requirements of 210-52(G).

- (3) Outdoors

Exception to (3): Receptacles that are not readily accessible and are supplied by a dedicated branch circuit for electric snow-melting or deicing equipment shall be permitted to be installed in accordance with 426.28.

Receptacles installed under the exception to 210.8(A)(5) shall not be considered as meeting the requirements of 210-52(G).

- (4) Crawl Spaces — at or below grade level
- (5) Unfinished basements — for purposes of this section, unfinished basements are defined as portions or areas of the basement not intended as habitable rooms and limited to storage areas, work areas, and the like.

Exception No. 1 to (5): Receptacles that are not readily accessible.

Exception No. 2 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that

is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), OR (A)(8).

Exception No. 3 to (5): A receptacle supplying only a permanently installed fire alarm or burglar alarm system shall not be required to have ground-fault circuit-interrupter protection.

- (6) Kitchens — for the purposes of this section, a kitchen is an area with a sink and permanent facilities for food preparation and cooking
 - (a) Dwelling units – where the receptacles are installed to serve countertop surfaces
 - (b) Commercial and institutional kitchens
- (7) Sinks - where the receptacle are installed within 1.8 m (6 ft) of the outside edge of the sink

Exception No. 1 to (6) and (7): Receptacles that are not readily accessible.

Exception No. 2 to (6) and (7): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

- (8) Boathouses
- (9) Indoors:
 - (a) Damp locations
 - (b) Wet locations

Exception No. 1 to (9): Receptacles that are not readily accessible.

Exception No. 2 to (9): A single receptacle or a duplex receptacles for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

(B) Boat Hoists. Ground-fault circuit-interrupter protection for personnel shall be provided for outlets that supply boat hoists installed in dwelling unit locations and supplied by 125-volt, 15- and 20-ampere branch circuits.